

MINI6S+ Premium Package



- 1 MINI 6S+ Splicer
- 2 Cleaver Softcase
- 3 MINI 60A Cleaver
- 4 Power Cord
- 5 Data Cable
- 6 AC Adapter
- 7 Car Cigar Cable
- 8 Cooling Tray
- 9 Spare Electrode
- 10 Holder 900
- 11 Holder 250
- 12 2 Battery Packs
- 13 Shoulder Strap
- 14 User Manual CD
- 15 USB Cable
- 16 Hand Carrying Case

Specifications

Splicing	Method	High-end Core Alignment (AOCAT: Automatic Optical Core Analysis & Tracking System)
	Loss	SM(0.02dB) / MM(0.01dB) / DS(0.04dB) / NZDS(0.04dB)
	Time	RL : >>60dB Quick: 6 Sec. / SM Auto: 10 Sec.
	Mode	166 modes (Pre-set: 38 / User set-up: 128)
	Attenuation	Available rage : 0.1 ~ 20dB
Applicable Fiber (Cable)	Fiber Type	SM (ITU-T G.652 & G.657) MM (ITU-T G.651) DS (ITU-T G.653) NZDS (ITU-T G.655)
	Coating Diameter	100-3,000um
	Cladding Diameter	80-150um
	Cleaved Length	<250Um Coating : 10~16mm
		>250Um Coating : 16mm
Heating	Time	Ave. 10 Sec.
	Mode	41 modes (Pre-set: 9 / User set-up: 32)
	Applicable Sleeve	20 ~ 60mm
Hardware	Connectivity (link to PC)	USB(5Pin Mini-B)
	Electrode Life span	>5,500 arcs
	Data Storage	Splice record : 10,000 / Image : 2,000
	Fiber detecting	Dual CCD camera with LED emitting system
	Illumination	LED Spot light
	Display	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
	Battery	Li-ion 11.1V 5200mAh
		300 cycles (Splicing & Heating)
		Storage Temperature : -20~40℃
	Power Supply	AC 100-240V input or DC 12.6V 1.8A
	Fiber Display (Magnification)	X/Y (Single image): 320x
		X&Y (Dual image): 320x
	Weight	1.5kg (with battery : 1.9kg)
Reliability	Size	124 x 123 x 138mm (L x W x H)
	Wind Protection	Wind speed: 15m/s (max)
	Operating Environment	Altitude: 0-5,000m Temperature: -10~50℃ Humidity: 0~95%RH
	Storage Condition	Temperature: -20 to 60℃ Humidity: 0~95%RH
	Pull Test	1.96~2.25N(standard)

Mini
6S+

High-End
Core Alignment Splicer



High-End Core Alignment
Fusion Splicer

1.5
kg

600
cycles

6
sec

0.02
dB

Characteristic

Mini
6S+

1.5kg
(with Battery)

124 x 123 x 138 mm

Detachable Holder

Fast Heating Time
10 sec

LED Injection

Two Batteries are Included
- 600 cycles (splicing & heating) with Two Batteries

Splice Time : 6 sec
Electrode Lifespan : 5,500 arcs

Full Touch Screen
- GUI Interface
- Tempered Glass

01

Technical Detail

AOCAT
Automatic Optical Core Analysis & Tracking



Optical Zoom

Core Analysis

Core coordinate Alignment

02

Durability

1meter

Anti-shock

Dustproof

Waterproof

03

Reliability

Perfect performance
under any environmental conditions



Temperature
-15~60°C



Relative humidity
0~95%



Elevation
0~5000meter



The max wind
speed 15m/s

Compliant with IEC Standard